1 Abstract

A bidding service may be used to receive bid information to complete a job request, from processors coupled to a job ticket service center. The processors submit bids in response to posting of job ticket notices at the service center. A work flow controller may post the job ticket notices after receipt of the job request. The job ticket notice may include specific tasks or branches that must be completed to complete the job request. The job ticket notice may include descriptions of specific branches and their interrelationships in sufficient detail to allow the processors to bid for completion of the branches. The bidding service may select bids from the processors based on set criteria. For example, the job request may specify minimum performance requirements (e.g., a maximum cost and a completion deadline). The bidding service may reject any bids that fail to satisfy the minimum performance requirements. Where the work flow controller has established multiple branches, each such branch may include minimum performance requirements. The branch-specific performance requirements may be established by the work flow controller based on overall performance requirements for the job ticket.